ServiceNow Certified Implementation Specialist – Software Asset Management Professional Exam Specification

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Introduction
The ServiceNow Certified Implementation Specialist – Software Asset Management Professional (SAM) Exam Specification defines the purpose, audience, testing options, exam content coverage, test framework, and prerequisites to become a ServiceNow SAM Implementation Specialist.

Exam Purpose
The ServiceNow Certified Implementation Specialist – Software Asset Management (SAM) Professional exam certifies that a successful candidate has the skills and essential knowledge to contribute to the configuration, implementation, and maintenance of the ServiceNow SAM Professional application.

Exam Audience
The ServiceNow Certified Implementation Specialist – Software Asset Management (SAM) Professional exam is available to ServiceNow customers, partners, sales engineers, employees, and others interested in becoming a ServiceNow SAM Certified Implementation Specialist.

Exam Preparation
Exam questions are based on official ServiceNow training materials, the ServiceNow documentation site, and the ServiceNow developer site. Study materials posted elsewhere online are not official and should not be used to prepare for the examination.

Prerequisite ServiceNow Training Path
ServiceNow requires the completion of the following prerequisite training course(s) in preparation for the Certified Implementation Specialist – Software Asset Management Professional exam. Information provided in the following ServiceNow training course(s) contain source material for the exam.

- Software Asset Management Professional Fundamentals - *Upon completion, the candidate will be eligible to collect a voucher for the Certified Implementation Specialist – Software Asset Management Professional exam.

Recommended Knowledge & Education
ServiceNow recommends completion of the following training course(s) and certification(s) in preparation for the exam.

- ServiceNow Fundamentals
- ServiceNow Platform Implementation
- ServiceNow Platform Subscription Model (On-demand)
• ServiceNow Implementation Methodology (SIM) Fundamentals (On-demand)
• Scripting in ServiceNow Fundamentals
• System Administration Advanced
• Discovery Fundamentals
• Software Asset Management (SAM) Getting Started (On-demand)
• Entitlement Import Basics for Software Asset Management (SAM) (On-demand)
• Discovery Basics for Software Asset Management (SAM) (On-demand)
• Software Asset Management (SAM) Reconciliation Troubleshooting (On-demand)
• SAM: Integration with SCCM for Reclamation and Distribution (On-demand)
• SAM Certification Test Prep (On-demand)

Additional Recommended Experience
• Six (6) months field experience participating in ServiceNow deployment projects or maintaining ServiceNow instances
• Participation in at least two ServiceNow deployment projects
• General familiarity with industry concepts, terminology, acronyms, and initialisms

Exam Scope
Exam content is divided into Learning Domains that correspond to key topics and activities typically encountered during ServiceNow implementations. In each Learning Domain, specific learning objectives have been identified and are tested in the exam.

The following table shows the learning domains, weightings, and sub-skills measured by this exam and the percentage of questions represented in each domain. The listed sub-skills should NOT be considered an all-inclusive list of exam content.

<table>
<thead>
<tr>
<th>Learning Domain</th>
<th>% of Exam</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Software Asset Core Overview &amp; Fundamentals</td>
<td>14%</td>
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<tr>
<td>• Software Asset Management Basics</td>
<td></td>
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<tr>
<td>• Process Architecture</td>
<td></td>
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<tr>
<td>• Application Introduction and Recommended Practices</td>
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### Exam Registration

Each candidate must register for the exam via the ServiceNow [Webassessor](https://www.servicenow.com/webassessor) website using a voucher obtained by completing the Software Asset Management Professional Fundamentals training prerequisite.

During the registration process, each test taker has the option of taking the exam at an Authorized Testing Center or as an online-proctored exam. In both testing venues, the Certified Implementation Specialist exam is done through a consistent, friendly user interface customized for ServiceNow tests.

The Kryterion testing network is worldwide and all locations offer a secure, comfortable testing environment. Candidates register for the exam at a specific date and time so there is no waiting and a seat is reserved in the testing center.

Each candidate can also choose to take the exam as an online-proctored exam. This testing environment allows a candidate to take the test on his or her own system provided that certain requirements are met.

#### Table of Exam Sections

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Data Integrity – Attributes and Sources for the Data</td>
<td>28%</td>
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<tr>
<td></td>
<td>• Importing Data</td>
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<td></td>
<td>• Software Discovery and Normalization</td>
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<td>• Content Service</td>
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<td>3</td>
<td>Practical Management of Software Compliance</td>
<td>30%</td>
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<tr>
<td></td>
<td>• Products and Models</td>
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<tr>
<td></td>
<td>• License Metrics, Entitlements, and Allocations</td>
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<td></td>
<td>• Software Reconciliation</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Operational Integration of Software Processes</td>
<td>13%</td>
</tr>
<tr>
<td></td>
<td>• Contract and Change Management</td>
<td></td>
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<td></td>
<td>• Service Catalog and Procurement</td>
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<tr>
<td></td>
<td>• Software Remediation</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Extending SAM</td>
<td>15%</td>
</tr>
<tr>
<td></td>
<td>• Software Model Lifecycle and Retirement</td>
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<td></td>
<td>• Software Installation Optimization</td>
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<tr>
<td></td>
<td>• Reporting, Implementation, and Maintenance</td>
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<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
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NOTE: A special accommodation version of the exam is available. Contact certification@servicenow.com for more information. Depending on the accommodation, there may be a 30-day lead time before testing.

Exam Structure

The exam consists of 60 questions. For each question on the examination, there are multiple possible responses. The person taking the exam reviews the response options and selects the most correct answer to the question.

Multiple Choice (single answer)

For each multiple-choice question on the exam, there are at least four possible responses. The candidate taking the exam reviews the response options and selects the one response that most accurately answers the question.

Multiple Select (select all that apply)

For each multiple-select question on the exam, there are at least four possible responses. The question will state how many responses should be selected. The candidate taking the exam reviews the response options and selects ALL responses that accurately answer the question. Multiple-select questions have two or more correct responses.

Exam Results

After completing and submitting the exam, a pass or fail result is immediately calculated and displayed to the candidate. More detailed results are not provided to the candidate.

Exam Retakes

If a candidate fails to pass an exam, they may register to take the exam again up to three more times for a cost of $100.
Sample Question(s)

Sample Item #1:
Which default role has access to the Software Asset application, but has limited access to its administrative features?

A. sam_developer  
B. sam  
C. sam_user  
D. sam_admin

Answer: D

Sample Item #2:
Which of the following is NOT a valid entitlement import error?

A. Publisher Part Number not found  
B. Publisher Part Number and Software Model not found  
C. Multiple software models found for the Publisher Part Number  
D. Import template customized resulting in one or many fields being invalid  
A. Purchased rights should be less than 20

Answer: E

Sample Item #3:
Which of the following calculations are provided for publishers on the license workbench? (Select four.)

A. Total Spend  
B. Number of unlicensed installs  
C. True-up Cost  
D. Potential Savings  
E. License Metric Results  
A. Over-licensed amount:

Answers: A, C, D, and F
Sample Item #4:

Which of the following remediation options may be available after a reconciliation has been run? (Select four.)

A. Create Allocations  
B. Create New Model  
C. Remove Allocations  
D. Purchase Rights  
E. Remove Entitlements  
A. Remove Unlicensed Installs

Answers: A, C, D, and F

Sample Item #5:

Which of the following is an invalid software normalization status?

A. New  
B. Fully normalized  
C. Manually normalized  
D. Publisher normalized  
A. Match not found

Answer: B